

Appl. No. 09/941,027  
Amdt. dated Jan. 26, 2005  
Reply to Office action of Nov. 26, 2004

## REMARKS

Prosecution of the present application on the merits is closed in accordance with the practice under *Ex Parte Quayle*, 1935 C.D. 11, 453 O.G. 213. This Amendment is submitted in response to the Office Action mailed on November 26, 2004.

In Item 1 of the Office Action, Figure 5 was objected to. Formal drawings are submitted herewith which obviate this objection.

In Item 2.a of the Office Action, the disclosure was objected to because the Examiner felt that label 340 was not mentioned in the specification. Applicant refers the Examiner to paragraph 37, line 7, which refers to label 340.

In Item 2.b of the Office Action, the Examiner objected to the use of the terms GSM and EDGE. Paragraph [03] of the specification is amended herewith to set out the full terms, in accordance with the objection. The Examiner likewise objected to claims 5 and 6 for this same reason. Claims 5 and 6 are also amended herewith accordingly.

The Examiner objected to claims 1, 2, 8-10, 12, 13 and 15 because the term "the channel" allegedly had no antecedent basis. Claims 1, 8, 9 and 15 are amended herewith to refer to "a channel response of a channel." Applicant submits that this provides appropriate antecedent basis for the term "the channel." Applicant further submits that this satisfies the objection to claims 1, 2, 8-10, 12, 13 and 15.

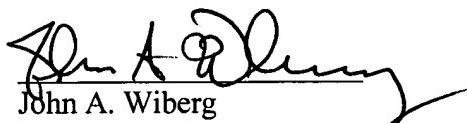
In view of the foregoing, Applicant respectfully requests entry of the amendments made herein and prompt issuance of the present application.

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The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: January 26, 2005

Respectfully submitted,

  
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**Amendments to the Drawings:**

Formal drawings are enclosed herewith for Figures 1-11. These formal drawings replace the previously submitted informal Figures 1-11. Figure 5 is amended to show an arrow indicating inputs to the “Frame Formatting” block 502. A marked-up version of Figure 5 is also enclosed herewith indicating this change.

TITLE: DECISION FEEDBACK EQUALIZER FOR  
MINIMUM AND MAXIMUM PHASE ...  
INVENTOR: ALLPRESS  
APPLICATION NO.: 09/941,027,  
CONF. NO. 5720; DOCKET NO. 13153US02  
ATTORNEY: JAW, PHONE: 312-775-8000

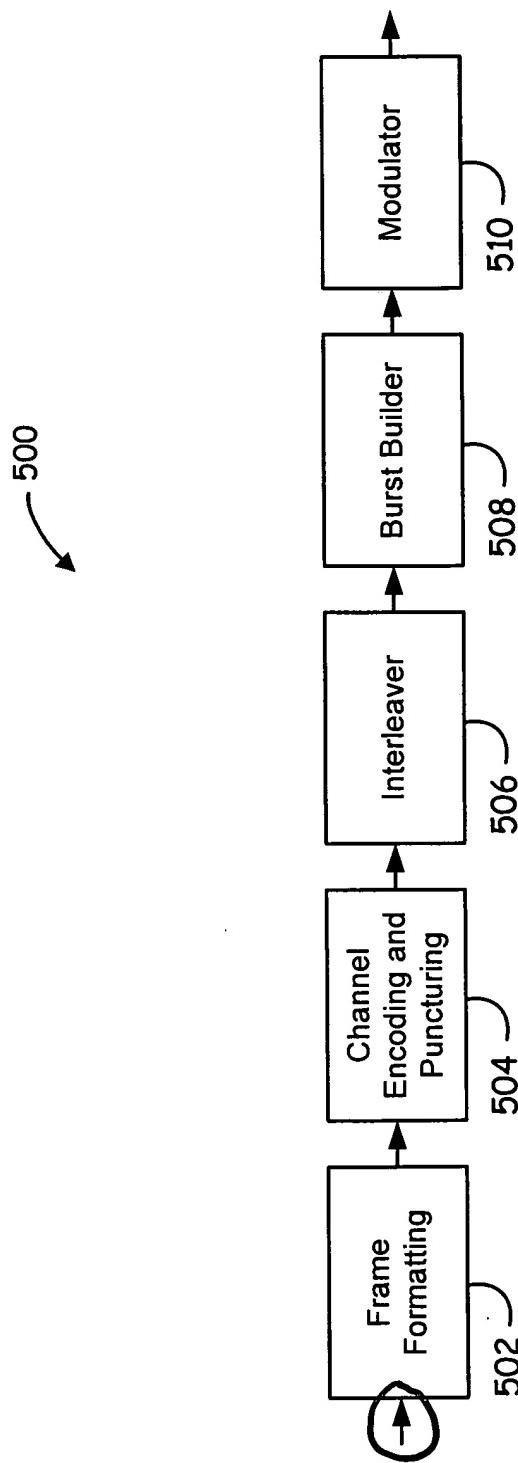


Fig. 5